IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Gang Paul Chen: Avishay Eyal; Anthony S. Kewitsch; Victor Leyva; William K.

Marshall; George A. Rakuljic; Xiaolin Tong; Xian Li Yeh; Don Zambos

For (title): Interleaver Filters Employing Non-birefringent Elements

1. Type of Application

This transmittal is for an original (nonprovisional) application.

2. Papers Enclosed

- A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application
- 52 Page(s) of Specification
- 35 Page(s) of Claims
- 17 Sheet(s) of Drawing(s)--Informal
- B. Other Papers Enclosed
 - 1 Page(s) of abstract

4. Inventorship Statement

The inventorship for all the claims in this application is the same.

5. Language

English

6. Fee Calculation (37 C.F.R. Section 1.16)

Regular Application

| CLAIMS AS FILED | | | | |
|-------------------|------------------------|---|---|--|
| Number Filed | Basic Fee Allowance | Number Extra | Rate | Basic Fee 37 CFR 1.16(a \$710.00 |
|)) 113 | - 20= | 93 x | \$18.00 | \$1,674.00 |
| aims o)) 20 | - 3 = | 17 x | \$80.00 | \$1,360.00 |
| ndent y d)) | | + | \$270.00 | \$0.00 |
| | aims b)) 20 | Number Filed Basic Fee Allowance 1) 113 - 20 = aims 2) 20 - 3 = | Number Filed Basic Fee Allowance 1) 113 $-20 = 93 \times 3$ 13 aims 20) 20 $-3 = 17 \times 3$ 14 And Allowance 15 And Allowance 17 And Allowance | Number Filed Basic Fee Allowance Number Extra Rate (a) 113 $-20 = 93 \times 18.00 (b) 20 $-3 = 17 \times 80.00 Indent $+ 270.00 |

Filing Fee Calculation

\$3,744.00

7. Fee Payment Being Made at This Time

Not Enclosed

No filing fee is to be paid at this time.

Date: _____

Reg. No.: 20201

Tel. No.: 703-415-1500 Customer No.: 23294 Signature of Practitioner

George M. Cooper

Jones, Tullar & Cooper, P.C. P.O. Box 2266 Eads Station Arlington, VA 22202

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